

C₁

The sandwich-like structure of the inject-foamed element 3 is based on planes of different densities, which in concrete terms means that the density of the door internal element 3 over a cross section in the immediate vicinity of an unfoamed boundary layer 52 is between 0.7 and 1.4 g/cm³. Boundary layer 52 means the regions taken up by the wide faces of the component and not the end face, which is referred to in the text above by 15, although this itself is also closed there by an extension of the boundary layer 52. This end layer, that is to say the peripheral hinterland of the end face 15, is denoted by the reference numeral 53. The density of the core of the door internal element 3 which is enclosed by the two solid boundary layers 52 and the encircling end layer 53, which core in the present case is in the form of a foamed porous central layer 54, by contrast is from 0.1 to 0.6 g/cm³.

IN THE CLAIMS

Please amend claim 23 as follows:

C₂

Sub 23. (twice amended) A door internal element (3) for motor vehicle doors (1), to be arranged between a door outer side and an inner lining (7), wherein the door internal element (3) includes two solid boundary layers (52) and a foam injected, porous central layer (54) formed between the two solid boundary layers whereby a sealing body is part of the door internal element and disposed at an edge thereof.